



Patent  
Attorney Docket No. 033938-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Christopher M. GOGGIN et al

Application No.: 10/662,041

Filing Date: September 11, 2003

Title: Method and System for Providing an Activation Signal Based on a Received RF Signal

Group Art Unit: Unassigned

Examiner: Unassigned

Confirmation No.: Unassigned

**FIRST  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a FIRST Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.

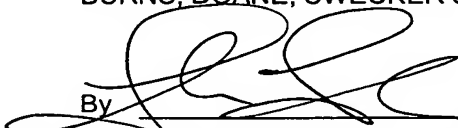
The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(919) 941-9240

Date: February 11, 2004

By   
Theodosios Thomas  
Registration No. 45,159



Patent  
Attorney's Docket No. 033938-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	
	)	
Christopher M. GOGGIN et al	)	Group Art Unit: Unassigned
	)	
Application No.: 10/662,041	)	Examiner: Unassigned
	)	
Filed: September 11, 2003	)	Confirmation No.: Unassigned
	)	
For: Method and System for Providing an	)	
Activation Signal Based on a Received	)	
RF Signal	)	

**FIRST INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:

  
Theodosios Thomas  
Registration No. 45,159

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(919)941-9240

Date: February 11, 2004

FEB 11 2004

Complete if Known

**FIRST**  
**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Application Number

10/662,041

Filing Date

September 11, 2003

First Named Inventor

Christopher M. GOGGIN et al

Examiner Name

Unassigned

Attorney Docket Number

033938-001

## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	3,723,966		Mueller et al.	03-27-1973
	4,376,931		Komatu et al.	03-15-1983
	4,425,096		Schwake	01-10-1984
	4,578,992		Galasko et al.	04-01-1986
	4,588,978		Allen	05-13-1986
	4,717,905		Morrison, Jr., et al.	01-05-1988
	5,457,447		Ghaem	10-10-1995
	5,479,160		Koelle	12-26-1995
	5,621,412		Sharpe et al.	04-15-1997
	5,638,050		Sacca et al.	06-10-1997
	5,686,891		Sacca et al.	11-11-1997
	5,939,981		Renney	08-17-1999
	6,025,783		Steffens, Jr.	02-15-2000
	6,147,602		Bender	11-14-2000
	6,236,674	B1	Morelli et al.	05-22-2001
	6,294,953	B1	Steeves	09-25-2001
	6,366,202	B1	Rosenthal	04-02-2002
	6,461,301	B2	Smith	10-08-2002
	2002/0013527	A1	Hoek et al.	01-31-2002
	2002/0081991	A1	Eichin et al.	06-27-2002
	2002/0094850	A1	Brigaud et al.	07-18-2002
	2002/0190689	A1	Nakamura et al.	12-19-2002
	2003/0104848	A1	Brideglall	06-05-2003
	6,593,845	B1	Friedman et al.	07-15-2003

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
	405252081 (Abstact)	A	Japan	09-28-1993	x	
	405252081	A	Japan	09-28-1993		x

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	"Family of Nanopower Push-Pill Output Comparators", Texas Instruments, SLSC137B, pages 1-15; November 2000-Revised August 2001"
	"Single/Dual, +3V/+5V Dual-Speed Comparators with Auto-Standby – Max975/Max977", Maxim Integrated Products, pages 1-16; 1998.
	"Surface Mount to Zero Bias Schottky Detector Diodes", Agilent Technologies – HSMS-2850 Series, pages 1-11; 1999.
	"The Zero Bias Schottky Detector – Application Note 969", Hewlitt Packard, pages 1-6; 1994.

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.